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November 19, 2001

VIA HAND DELIVERY

Assistant Director

For Patents

Washington, D.C. 20231

Re: New U.S. Patent Application
MICROCHIP

By: Yasuhiro SANDO and Yasuhisa FUJII
Attorney Docket: 15162/04050

Dear Sir:

Enclosed for filing are the following papers relating to
MICROCHIP, Yasuhiro SANDO and Yasuhisa FUJII, inventors:

- (1) Specification (25 pages, including 45 claims and an abstract);
- (2) Unexecuted Declaration and Power of Attorney (7 pages);
- (3) Formal Drawings (6 sheets); and
- (4) Transmittal Letter (1 page) with PrintEFS Patent Application Bibliographic Data (2 pages).

The amount of the filing fee is calculated below:

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November 19, 2001
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			Fee for small entity			Fee for other than small entity	
Fee	No. filed	No. extra *	Rate	Fee	OR	Rate	Fee
Basic fee				\$370	OR	740	\$740
Total claims	45-20=	25	X \$9=	\$0	OR	X \$18=	\$450
Independent claims	8-3=	5	X \$42=	\$0	OR	X \$84=	\$420
Multiple Dependent Claim Presented	0	0	+\$140=	\$0	OR	+\$280=	\$-0-
			Total	\$0	OR	Total	\$1610

*If the difference in Column 1 is less than zero, enter "0" in Column 2.

Please charge the required fees of \$1,610.00 (\$740.00 for the filing fee and \$870.00 for the excess claims fees) to Sidley Austin Brown & Wood's Deposit Account No. 18-1260. If additional fees are due, please charge any fees during the pendency of this application (other than the issue fee) to Deposit Account No. 18-1260. Please credit any overpayment to Deposit Account No. 18-1260.

All correspondence is to be directed to the address associated with the Customer Number 24367.

This letter is being filed in duplicate.

Respectfully submitted,

By: James W. Williams
James W. Williams
Registration No. 20,047
Attorney for Applicants

JWW:pm
Enclosures

Attorney Docket No. 15162/04050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

U.S. application of: Yasuhiro SANDO and Yasuhisa FUJII
For: MICROCHIP
U.S. Serial No.: To Be Assigned
Filed: Concurrently
Group Art Unit: To Be Assigned
Examiner: To Be Assigned

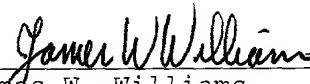
Assistant Director
For Patents
Washington, D.C. 20231

Dear Sir:

TRANSMITTAL OF PrintEFS PATENT APPLICATION BIBLIOGRAPHIC DATA

Submitted herewith is bibliographic data (2 pages) for the
above-identified application, in the PrintEFS Version 1.0.1
program format.

Respectfully submitted,



James W. Williams
Registration No. 20,047
Attorney for Applicants

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November 16, 2001